

AMENDMENTS TO THE SPECIFICATION

In the Specification:

Please replace the paragraph beginning on page 4, line 20 with the following amended paragraph:

FIG. 1 is a partial cutaway perspective view of a plasma display panel according to an embodiment of the invention. As shown in the drawing, the plasma display panel (PDP) includes a first substrate (or upper substrate) 20 and a second substrate (or lower substrate) 22 provided substantially parallel with each other and with a predetermined gap therebetween. Also, various structural elements are provided between the first substrate 20 and the second substrate 22 for realizing the display of predetermined images according to operation of a discharge mechanism. More particularly, for example, mounted between the first substrate 20 and the second ~~substrate 22~~ substrate 22 are barrier ribs for forming discharge cells, discharge sustain electrodes and address electrodes to which voltages needed for discharge are applied, phosphor layers, and a dielectric layer.

Please replace the paragraph beginning on page 6, line 4 with the following amended paragraph:

The nodes 24a, having the width w2, gradually increase in size to have a peak width w2, and then gradually decrease in size until they have a width w1. However, the present invention is not limited to such a configuration and other various shapes may be used.

Please replace the paragraph beginning on page 6, line 14 with the following amended paragraph:

First, with reference to FIG. 4, the sealant 24 is deposited on the outer circumferential area of at least one of the ~~first substrate~~ first substrate 20 and the second substrate 22 on which the various structural elements are formed for displaying images (i.e., the discharge sustain electrodes, address electrodes, phosphor layers, and dielectric layer). The second substrate 22 is arbitrarily chosen to illustrate the process. The sealant 24 is deposited, for example, by a general adhesive deposition method using a dispenser 30 or by a screen printing method.

Please replace the paragraph beginning on page 7, line 3 with the following amended paragraph:

After depositing the sealant 24 on the second substrate 22, as described above, the first substrate 20 is placed on top of the second substrate 22, as shown in FIG. 5. The first substrate 20 and the second substrate 22 are then placed in an oven that is set at a temperature at or greater than the softening point of the sealant 24. By subjecting the first substrate 20 and the second substrate 22 to a temperature equal to or more than the softening point of the sealant, the first substrate 20 and the second substrate 22 may be sealed together. During this procedure, sealant clips 32 are mounted on the first substrate 20 and the second ~~substrates~~ substrate 22 at areas corresponding to the positions of the nodes 24a. The sealant clips 32 improve the seal between the first substrate 20 and the second substrate 22.

Please replace the paragraph beginning on page 8, line 6 with the following amended paragraph:

It is to be noted that the sealant 24 of this invention exhibited variations in thickness of about 5 μ m or less at different ~~areas~~, areas, while the sealant of the conventional PDP exhibited variations in thickness of about 20 μ m and ~~40 μ m~~, 40 μ m.